

# Solution FEC 4.0

Generate , verify and optimize your *Fichier des Écritures Comptables (FEC)* for France from online or archived sources. The FEC 4.0 is a new software version that includes 18 advanced functionalities to enable organisations to quickly optimize the control of the FEC file. It simplifies SAP Data extraction to securely comply with the French legal requirements.

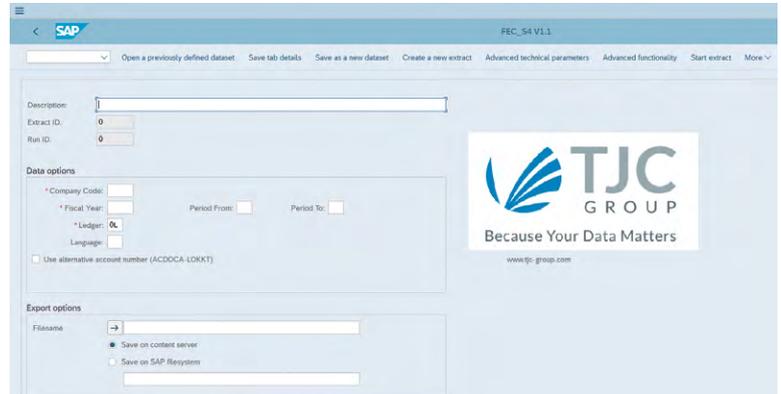
FEC Versions	FEC 3.X	FEC 4.0
SAP versions	ECC6 EHPx	From ECC6 EHPx to S/4HANA UI5 10.40
Database	Relational	Relational and HANA
FEC feactures		
<b>BASIC TECHNICAL FEATURES</b>		
Primary data extraction and generation of FEC File	✓	✓
Calculation of Carry Forward Balances	✓	✓
Management of alternative accounts	✓	✓
New GL	✓	✓
<b>ADDITIONAL CONTROL FUNCTIONALITIES</b>		
BADI client for specific	✗	✓
Ability to store data in TJC tables or to generate the file without storage	✗	✓
Selection Variants management	✗	✓
Simplified file storage management	✗	✓
Merger of FECs	✗	✓
File filter by entry date	✗	✓
FEC generation from an Excel upload	✗	✓
FEC anonymisation	✗	✓
Removing accounting records	✗	✓
FEC Plant Abroad	✗	✓
Balance check between SAP balance and FEC File	✗	✓
Control of Balance Carryforward	✗	✓
Control of partners auxiliaries accounts	✗	✓
Continuous sequence of fields Writing EcritureNum	✗	✓
Control of entry date >= than validation date	✗	✓
Check for duplicate documents	✗	✓

# Description

Since 1<sup>st</sup> January 2014, the French Tax Authorities require eligible businesses to produce a standard file of accounts for audit – the *Fichier des Écritures Comptables*. The new FEC 4.0, released in 2020, makes it easy to extract large amounts of data from SAP to quickly generate the FEC file, without impacting on the performance of your SAP system.

The new **FEC 4.0** enables organizations:

- To quickly generate the FEC file with advanced selection criteria.
- To execute data extractions without impacting on the performance of SAP systems.
- To optimize the FEC file compliance with new features: Plant Abroad, Archive access, Excel upload, FEC by establishments, etc.
- To automate the file control with optimized balance controls.



The added selection criteria provides accurate file technical control, ensuring the coherence of data extractions. The new functionalities are the result of improvements developed for TJC clients over the past years, to simplify data extractions while being compliant with the French legal requirements.

## Benefits

- Extraction of large data volume at minimal time.
- The FEC file can be generated from an SAP Database, TJC FEC tables or SAP archiving files.
- Enhanced data integrity thanks to advanced balance controls.
- User-friendly interface for business users.
- Performance stability during the extraction process.
- File output can be transferred to a Windows directory.
- The FEC file can be stored in a Content Server or a Cloud service.

### For IT teams:

- One-time add-on installation.
- Reduce IT workload by enabling business users to extract the data.
- Get your spending under control .

### For auditors:

- Extract data from both SAP and non-SAP data sources.
- Simplify validation and checks.

### For tax management teams:

- User-friendly process with Fiori design (S/4 version).
- Easy to customize.
- Compatible with “Plant Abroad”.
- Functionality to merge FEC files.

✓ **Next functionalities to come:** File storage into a Cloud Azure service.



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